

**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 9306

SERIAL NUMBER 09/588,992	FILING OR 371(c) DATE 06/06/2000 RULE	CLASS 375	GROUP ART UNIT 2637	ATTORNEY DOCKET NO. 109822-08
-----------------------------	------------------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

Arun Jayaraman, San Diego, CA;

**** CONTINUING DATA *********** FOREIGN APPLICATIONS *********IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

** 07/31/2000

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 5	TOTAL CLAIMS 24	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				

ADDRESS

Hogan & Hartson LLP
500 South Grand Avenue
Suite 1900
Los Angeles, CA 90071

TITLE

SYSTEM AND METHOD OF THE FREQUENCY SYNTHESIS TO AVOID GAPS AND VCO PULLING IN
DIRECT BROADCAST SATTLITES SYSTEMS

FILING FEE RECEIVED 840	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees	
		<input type="checkbox"/> 1.16 Fees (Filing)	
<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)			
<input type="checkbox"/> 1.18 Fees (Issue)			
<input type="checkbox"/> Other _____			
<input type="checkbox"/> Credit			